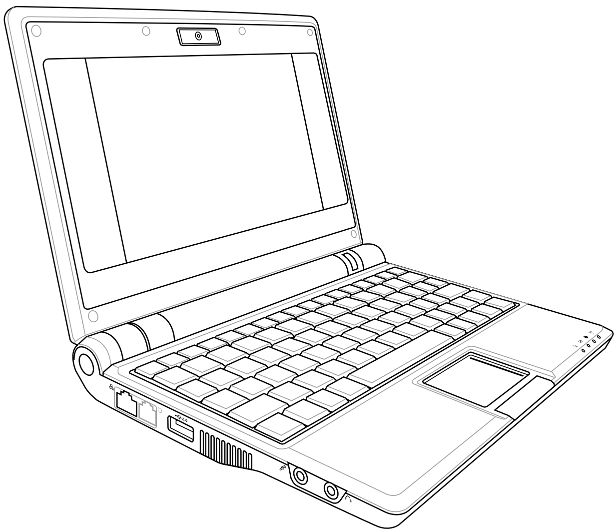
Eee PC User's Manual

Windows® XP Edition

Eee PC 8G
Eee PC 4G
Eee PC 4G Surf



February 2008

Table of Contents

Table of Contents

About This User's Manual

Notes for This Manual

Safety Precautions

Preparing Your Eee PC

1 Introducing the Eee PC

About This User's Manual

You are reading the Eee PC User's Manual. This User's Manual provides information regarding the various components in the Eee PC and how to use them. The following are major sections of this User's Manual:

1. **Introducing the Eee PC**

   Introduces the Eee PC and this User's Manual.

2. **Knowing the Parts**

   Provides information on the Eee PC's components.

3. **Getting Started**

   Provides information on getting started with the Eee PC.

4. **Using the Eee PC**

   Provides information on using the Eee PC's utilities.

5. **Support DVD & System Recovery**

   Gives you information on the support DVD and system recovery.

6. **Appendix**

   Provides you safety statements.

Notes for This Manual

A few notes and warnings are used throughout this guide, allowing you to complete certain tasks safely and effectively. These notes have different degrees of importance as follows:

WARNING! Important information that must be followed for safe operation.

IMPORTANT! Vital information that must be followed to prevent damage to data, components, or persons.

TIP: Tips for completing tasks.

NOTE: Information for special situations.

Safety Precautions

The following safety precautions will increase the life of the Eee PC. Follow all precautions and instructions. Except as described in this manual, refer all servicing to qualified personnel. Do not use damaged power cords, accessories, or other peripherals. Do not use strong solvents such as thinners, benzene, or other chemicals on or near the surface.



Disconnect the AC power and remove the battery pack(s) before cleaning. Wipe the Eee PC using a clean cellulose sponge or chamois cloth dampened with a solution of nonabrasive detergent and a few drops of warm water and remove any extra moisture with a dry cloth.



DO NOT place on uneven or unstable work surfaces. Seek servicing if the casing has been damaged.



DO NOT place or drop objects on top and do not shove any foreign objects into the Eee PC.



DO NOT expose to dirty or dusty environments. DO NOT operate during a gas leak.



DO NOT expose to strong magnetic or electrical fields.



DO NOT press or touch the display panel. Do not place together with small items that may scratch or enter the Eee PC.



DO NOT expose to or use near liquids, rain, or moisture. DO NOT use the modem during electrical storms.



DO NOT leave the Eee PC on your lap or any part of the body to prevent discomfort or injury from heat exposure.



Battery safety warning: DO NOT throw the battery in fire. DO NOT short circuit the contacts. DO NOT disassemble the battery.



SAFE TEMP: This Eee PC should only be used in environments with ambient temperatures between 5°C (41°F) and 35°C (95°F)



INPUT RATING: Refer to the rating label on the bottom of the Eee PC and be sure that your power adapter complies with the rating.



DO NOT throw the Eee PC in municipal waste. Check local regulations for disposal of electronic products.



DO NOT carry or cover a Eee PC that is powered ON with any materials that will reduce air circulation such as a carrying bag.

Transportation Precautions

To prepare the Eee PC for transport, you should close the display panel to protect the keyboard and display panel.

The Eee PC's surface is easily dulled if not properly cared for. Be careful not to rub or scrape surfaces when transporting your Eee PC. You can put your Eee PC in a carrying case for protection from dirt, water, shock, and scratches.

Charging Your Batteries

If you intend to use battery power, be sure to fully charge your battery pack and any optional battery packs before going on long trips. Remember that the power adapter charges the battery pack as long as it is plugged into the computer and an AC power source. Be aware that it takes much longer to charge the battery pack when the Eee PC is in use.

Airplane Precautions

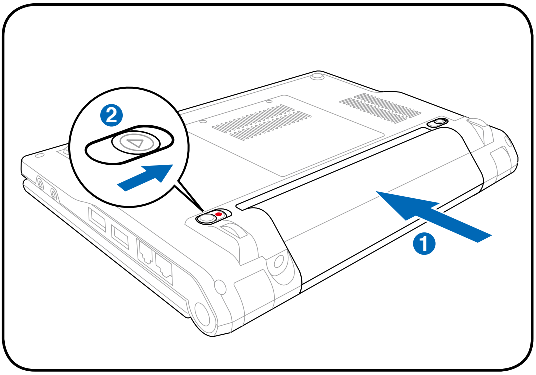
Contact your airline if you want to use the Eee PC on the airplane. Most airlines have restrictions for using electronic devices. Most airlines allow electronic use only between and not during takeoffs and landings.

There are three main types of airport security devices: X-ray machines (used on items placed on conveyor belts), magnetic detectors (used on people walking through security checks), and magnetic wands (hand-held devices used on people or individual items). You can send your Eee PC and diskettes through airport X-ray machines. However, it is recommended that you do not send your Eee PC or diskettes through airport magnetic detectors or expose them to magnetic wands.

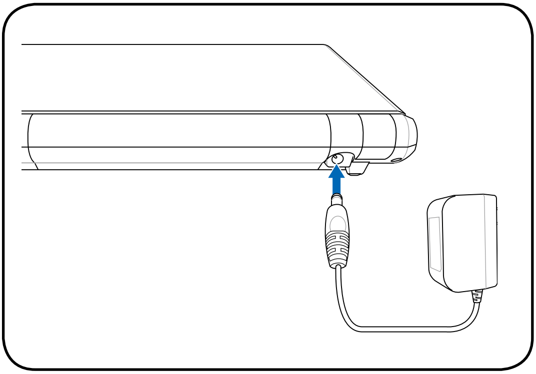
Preparing your Eee PC

These are only quick instructions for using your Eee PC. Read the following chapters for detailed information.

1. Install the battery pack

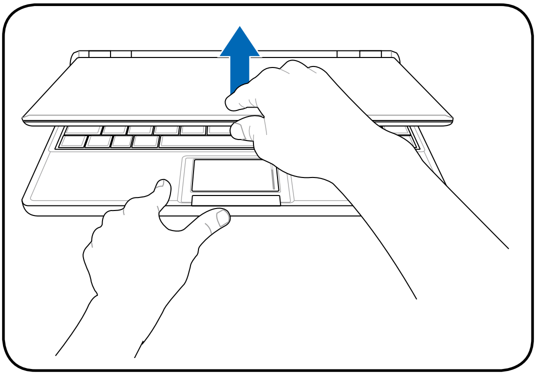


2. Connect the AC power adapter

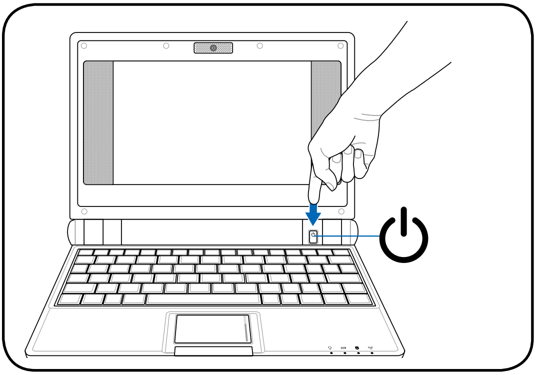


The wall outlet differs in type by country. Your Eee PC ships with an adapter compliant with your national standard. The illustration above is for reference only and may not exactly show your specific configuration. Refer to page 3-2 for more details.

3. Open the display panel



4. Turn ON the Eee PC





When you open the display panel, do not force it down to the table or else the hinges may break! Never lift the Eee PC by the display panel!

Top Side

Bottom Side

Right Side

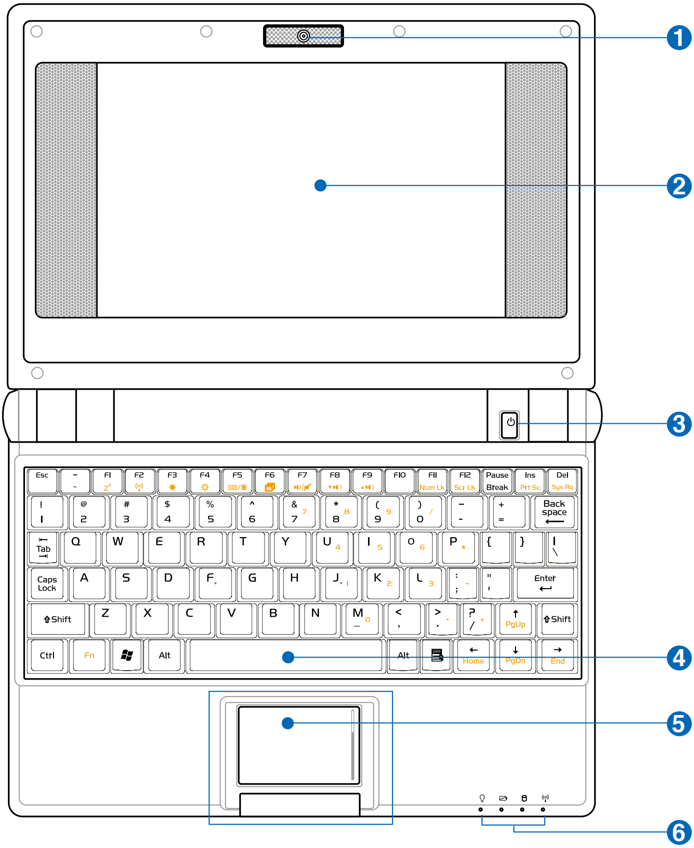
Left Side

Rear Side

Knowing the Parts 2

Top Side

Refer to the illustration below to identify the components on this side of the Eee PC.



The keyboard differs for each territory.

1 **Built-in Camera (optional)**

The built-in camera allows picture taking or video recording.

2 **Display Panel**

The display panel functions the same as a desktop monitor. The Eee PC uses an active matrix TFT LCD, which provides excellent viewing like that of desktop monitors. Unlike desktop monitors, the LCD panel does not produce any radiation or flickering, so it is easier on the eyes. Use a soft cloth without chemical liquids (use plain water if necessary) to clean the display panel.

3 **Power Switch**

The power switch allows powering ON and OFF the Eee PC and recovering from STR. Press the switch once to turn ON and hold it to turn OFF the Eee PC. The power switch only works when the display panel is opened.

4 **Keyboard**

The keyboard provides keys with comfortable travel (depth at which the keys can be depressed) and palm rest for both hands.

5 **Touchpad and Buttons**

The touchpad and its buttons comprises a pointing device that provides the same functions as a desktop mouse. The left and right buttons below the pad equal to the left and right buttons on a mouse respectively. Scrolling is available to allow easy web and document navigation.

6 Status Indicators (front)

Power Indicator

The power indicator lights when the Eee PC is turned ON and blinks slowly when the Eee PC is in the Save-to-RAM (Suspend) mode. This indicator is OFF when the Eee PC is turned OFF.

Battery Charge Indicator

The battery charge indicator (LED) shows the status of the battery's power as follows:

ON: The Eee PC's battery is charging when AC power is connected.

OFF: The Eee PC's battery is charged or completely drained.

Blinking: Battery power is less than 10% and AC power is not connected.

Solid-State disk (SSD) Indicator

The solid-state disk drive indicator blinks when data is written to or read from the disk drive.

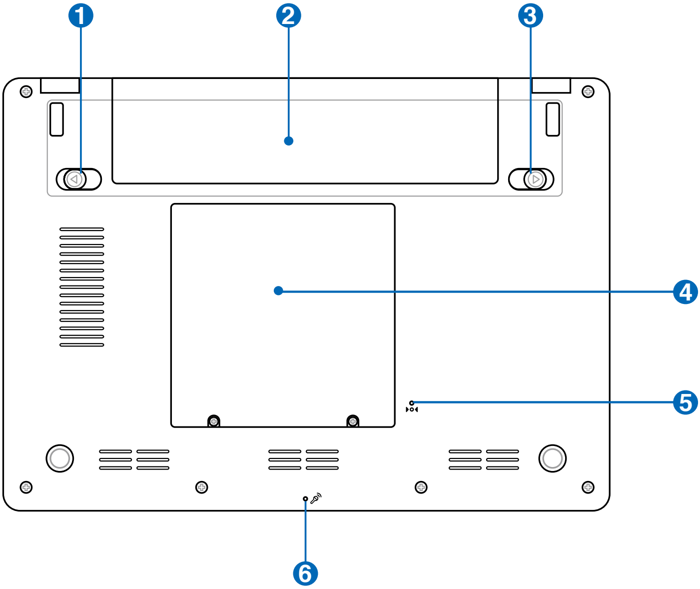
Wireless Indicator

This is only applicable on models with built-in wireless LAN. When the built-in wireless LAN is enabled, this indicator lights.

Bottom Side

Refer to the illustration below to identify the components on this side of the Eee PC.

The bottom side may vary in appearance depending on model.



The bottom of the Eee PC can get very hot. Be careful when handling the Eee PC while it is in operation or recently been in operation. High temperatures are normal during charging or operation. DO NOT use on soft surfaces such as beds or sofas, which may block the vents. DO NOT PUT THE Eee PC ON YOUR LAP OR OTHER PARTS OF THE BODY TO AVOID INJURY FROM THE HEAT.

1 **Battery Lock - Spring**

The spring battery lock keeps the battery pack secure. When the battery pack is inserted, it will automatically lock. When removing the battery pack, this spring lock must be retained in the unlocked position.

2 **Battery Pack**

The battery pack is automatically charged when connected to an AC power source and maintains power to the Eee PC when AC power is not connected. This allows use when moving temporarily between locations. Battery time varies by usage and by the specifications for this Eee PC. The battery pack cannot be disassembled and must be purchased as a single unit.

3 **Battery Lock - Manual**

The manual battery lock is used to keep the battery pack secured. Move the manual lock to the unlocked position to insert or remove the battery pack. Move the manual lock to the locked position after inserting the battery pack.

4 **Solid-State Disk & Memory Compartment**

The solid-state disk drive and memory are secured in a dedicated compartment.

> The memory module in Eee PC (Easy DIMM) is for use with Eee PC only and is not compatible with other notebooks.

5 **Reset Button (Emergency)**

In case your operating system cannot properly turn OFF or restart, the reset button can be depressed with a pin or a straightened paper clip to restart the Eee PC.

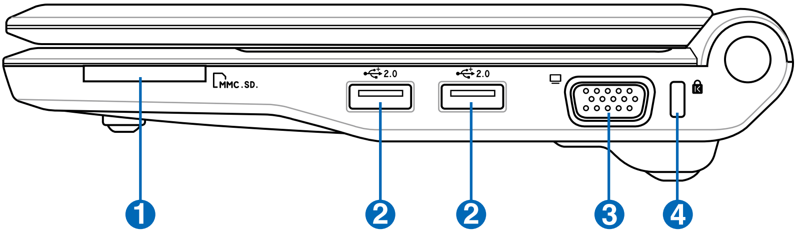
> The reset button is unavailable on Eee PC 4G Surf model.

6 **Microphone (Built-in)**

The built-in mono microphone can be used for skype, voice narrations, or simple audio recordings.

Right Side

Refer to the illustration below to identify the components on this side of the Eee PC.



1 **Memory Card Slot**

The built-in memory card reader can read MMC/SD cards from devices such as digital cameras, MP3 players, mobile phones, and PDAs.

2 2.0 **USB Port (2.0/1.1)**

The USB (Universal Serial Bus) port is compatible with USB 2.0 or USB 1.1 devices such as keyboards, pointing devices, cameras, and storage devices, connected in a series up to 12Mbits/sec (USB 1.1) and 480Mbits/sec (USB 2.0). USB allows many devices to run simultaneously on a single computer, with some peripherals acting as additional plug-in sites or hubs. Also, the USB supports hot-swapping function.

3 **Display (Monitor) Output**

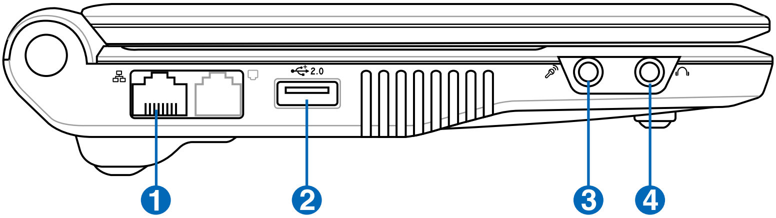
The 15-pin D-sub monitor port supports a standard VGA-compatible device such as a monitor or projector to allow viewing on a larger external display.

4 **Kensington® Lock Port**

The Kensington® lock port allows the Eee PC to be secured using Kensington® compatible security products. These security products usually include a metal cable and lock that prevent the Eee PC to be removed from a fixed object.

Left Side

Refer to the illustration below to identify the components on this side of the Eee PC.



1 **LAN Port**

The eight-pin RJ-45 LAN port (10/100M bit) supports a standard Ethernet cable for connection to a local network. The built-in connector allows convenient use without additional adapters.

2 2.0 **USB Port (2.0/1.1)**

The USB (Universal Serial Bus) port is compatible with USB 2.0 or USB 1.1 devices such as keyboards, pointing devices, cameras, and storage devices, connected in a series up to 12Mbits/sec (USB 1.1) and 480Mbits/sec (USB 2.0). USB allows many devices to run simultaneously on a single computer, with some peripherals acting as additional plug-in sites or hubs. Also, it supports hot-swapping function.

3 **Microphone Jack**

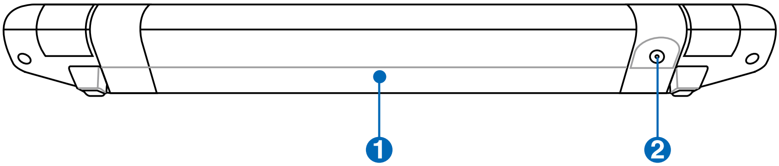
The microphone jack is designed to connect the microphone used for Skype, voice narrations, or simple audio recordings.

4 **Headphone Output Jack**

The ⅛" stereo headphone jack (3.55mm) connects the Eee PC's audio out signal to amplified speakers or headphones. Using this jack automatically disables the built-in speakers.

Rear Side

Refer to the illustration below to identify the components on this side of the Eee PC.



1 **Battery Pack**

The battery pack is automatically charged when connected to an AC power source and maintains power to the Eee PC when AC power is not connected. This allows use when moving temporarily between locations. Battery time varies by usage and by the specifications for this Eee PC. The battery pack cannot be disassembled and must be purchased as a single unit.

2 DCIN **Power (DC) Input**

The supplied power adapter converts AC power to DC power for use with this jack. Power supplied through this jack supplies power to the Eee PC and charges the internal battery pack. To prevent damage to the Eee PC and battery pack, always use the supplied power adapter.

CAUTION: MAY BECOME WARM TO HOT WHEN IN USE. BE SURE NOT TO COVER THE ADAPTER AND KEEP IT AWAY FROM YOUR BODY.

Power System

Touchpad Usage

Keyboard Usage

First-time Startup

Desktop

ASUS EeePC Tray Utility

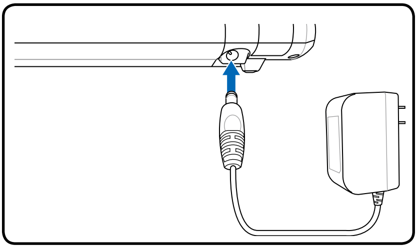
Shutdown

3 Getting Started

Power System

Using AC Power

The Eee PC power comprises two parts, the power adapter and the battery power system. The power adapter converts AC power from a wall outlet to the DC power required by the Eee PC. Your Eee PC comes with a universal AC-DC adapter for connection to any 100V-120V as well as 220V-240V outlets without setting switches or using power converters. Different countries may require an adapter to connect the provided US-standard AC power cord to a different standard. Most hotels will provide universal outlets to support different power cords as well as voltages. It is always best to ask an experienced traveler about AC outlet voltages before travelling.

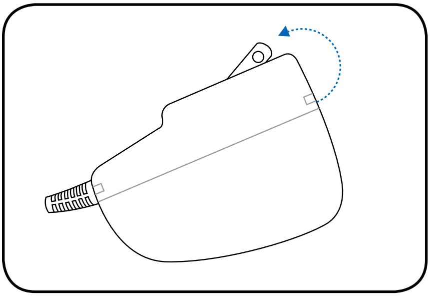


THE POWER ADAPTER MAY BECOME WARM TO HOT WHEN IN USE. BE SURE NOT TO COVER THE ADAPTER AND KEEP IT AWAY FROM YOUR BODY.

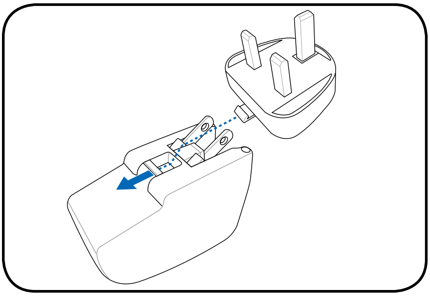
Installing the prong-plug adapter

Follow the instructions below to install the prong-plug adapter if needed.

1. Incline the prong slightly to a bevel angle.



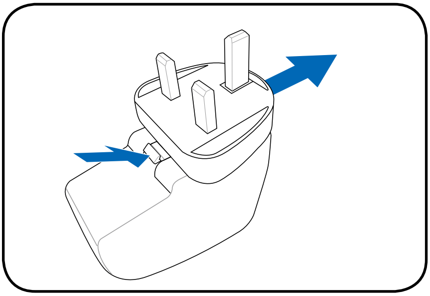
2. Align the plug and snap it in place.



Removing the prong-plug adapter

Follow the instruction below to remove the prong-plug adapter if needed.

- Press the retaining tab and snap the plug out.



This Eee PC may come with either a two or three-prong plug adapter depending on territory to fit your wall outlet.

Damage may occur if you use a different adapter to power the Eee PC or use the Eee PC's adapter to power other electrical devices. If there is smoke, burning scent, or extreme heat coming from the AC-DC adapter, seek servicing. Seek servicing if you suspect a faulty AC-DC adapter. You may damage both your battery pack(s) and the Eee PC with a faulty AC-DC adapter.

Using Battery Power

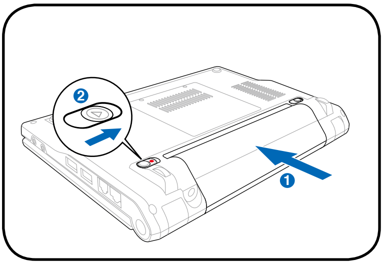
The Eee PC is designed to work with a removable battery pack. The battery pack consists of a set of battery cells housed together. A fully charged pack will provide several hours of battery life. Additional battery packs are optional and can be purchased separately through an Eee PC retailer. Remember to fully charge the battery before first use and whenever it is depleted to prolong battery life.

Installing and Removing the Battery Pack

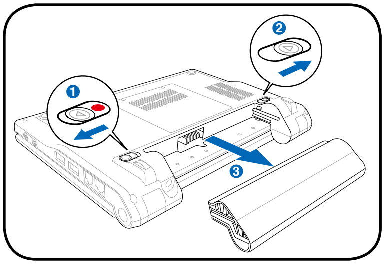
Your Eee PC may not have its battery pack installed. If not, use the following procedures to install the battery pack.

Never attempt to remove the battery pack while the Eee PC is turned ON, as this may result in the loss of working data.

To install the battery pack:



To remove the battery pack:



Only use battery packs and power adapters supplied with this Eee PC or specifically approved by the manufacturer or retailer for use with this model or else damage may occur to the Eee PC.

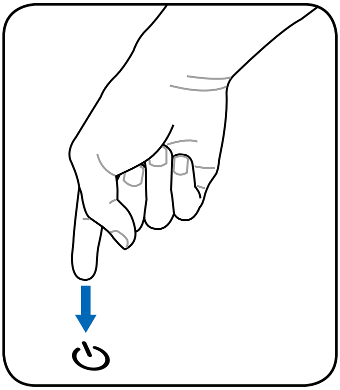
For safety reasons, DO NOT throw the battery in fire, DO NOT short circuit the contacts, and DO NOT disassemble the battery. If there is any abnormal operation or damage to the battery pack caused by impact, turn OFF the Eee PC and contact an authorized service center.



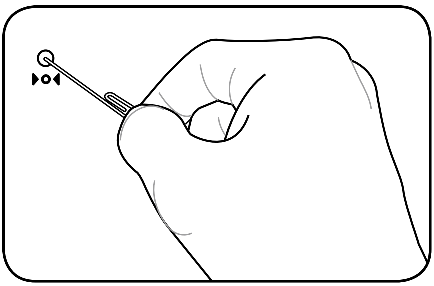
Emergency Shutdown & Reset

In case your operating system cannot properly turn OFF or restart, there are additional ways to shutdown and reset your Eee PC:

Shutdown: Hold the power button ⏻ until the system shuts down.



Reset: Press the reset button ▶o◀.



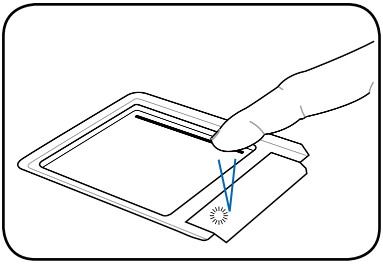
Use a pin or a straightened paper clip to press the reset button.

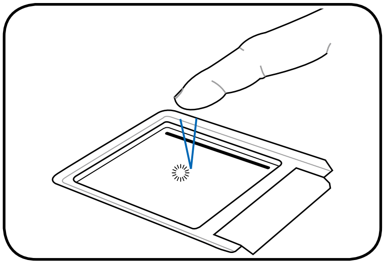
DO NOT use emergency shutdown/reset while data is being written or read; doing so can result in loss or destruction of your data.

The reset button is unavailable on Eee PC 4G Surf model.

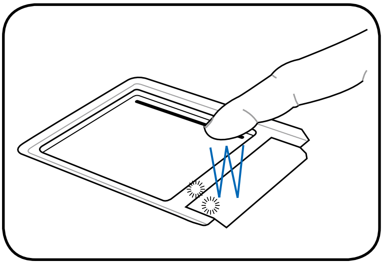
Touchpad Usage

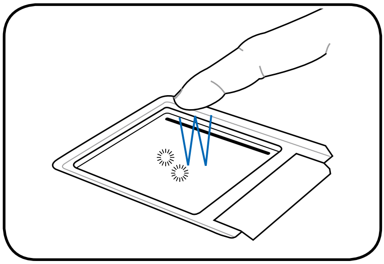
Clicking/Tapping - With the pointer over an item, press the left button or use your fingertip to touch the touchpad lightly, keeping your finger on the touchpad until the item is selected. The selected item will change color. The following 2 illustrations produce the same results.



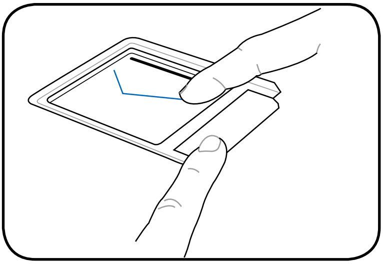


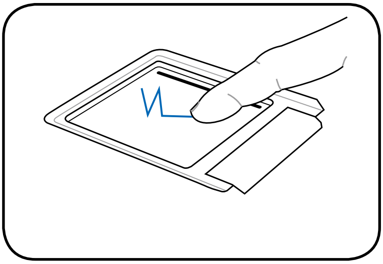
Double-clicking/Double-tapping - This is a common skill for launching a program directly from the corresponding icon you select. Move the pointer over the icon you wish to execute, press the left button or tap the pad twice in rapid succession, and the system launches the corresponding program. If the interval between the clicks or taps is too long, the operation will not be executed. The following 2 illustrations produce the same results.



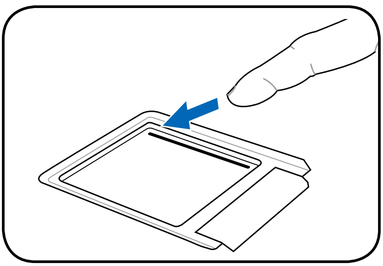


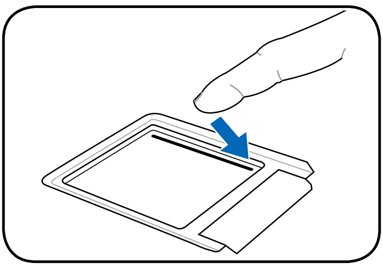
Dragging - Dragging means to pick up an item and place it anywhere on the screen you wish. You can move the pointer over the item you select, and while keeping the left button depressed, moving the pointer to the desired location, then release the button. Or, you can simply double-tap on the item and hold while dragging the item with your fingertip. The following illustrations produce the same results.





Scrolling - Slide you finger up or down on the right side of the touchpad to scroll a window up or down. If your display window includes several sub-windows, move the pointer on that pane before scrolling.





Keyboard Usage

Special Function Keys

The following defines the colored hot keys on the Eee PC's keyboard. The colored commands can only be accessed by first pressing and holding the function key while pressing a key with a colored command. Some function icons appear on the OS taskbar after activation.

The Hot Key locations on the function keys may vary depending on model but the functions should remain the same. Follow the icons whenever your hot key locations do not match the manual.



zzZ Icon (F1): Places the Eee PC in suspend mode (Save-to-RAM).



Radio Tower (F2): Toggles the internal wireless LAN ON or OFF with an on-screen-display. When enabled, the corresponding wireless indicator will light.



Sun Down Icon (F3): Decreases the display brightness.



Sun Up Icon (F4): Increases the display brightness.



LCD/Monitor Icons (F5): Toggles between the Eee PC's LCD display and an external monitor in this series: Eee PC LCD -> External Monitor -> Both (Extend or Clone).

Connect an external monitor before booting up the Eee PC.



Task Manager Icon (F6): Initiates the Windows Task Manager to view the application process or terminates applications.



Crossed Speaker Icon (F7): Mutes the speaker.



Speaker Down Icon (F8): Decreases speaker volume.



Speaker Up Icon (F9): Increases the speaker volume.



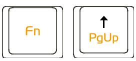
Num Lk (F11): Toggles the numeric keypad (number lock) ON and OFF. Allows use of a larger portion of the keyboard for number entering.



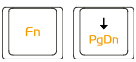
Scr Lk (F12): Toggles the "Scroll Lock" ON and OFF. Allows you to use a larger portion of the keyboard for cell navigation.



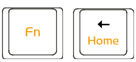
Prt Sc (Ins): Toggles the "Print Screen" key to initiate screen capture utility to capture, save, or print the contents of entire desktop.



Pg Up (↑): Press to scroll up in documents or the web browser.



Pg Dn (↓): Press to scroll down in documents or the web browser.



Home (←): Press to move the pointer to the beginning of the line.



End (→): Press to move the pointer to the end of the line.



Windows icon: Displays the start menu.



Menu with pointer icon : Activates the properties

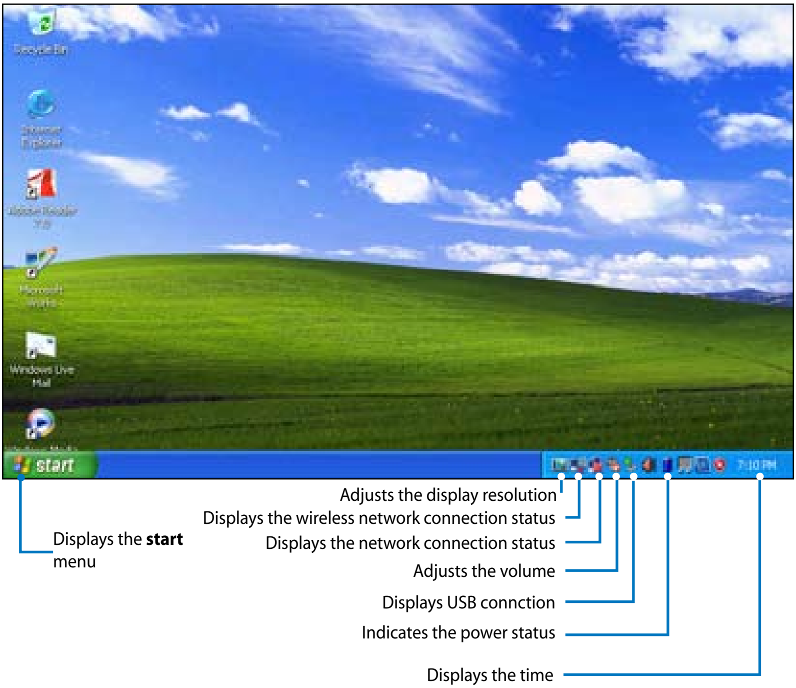
menu and is equivalent to right-clicking the touchpad/mouse on an object.

First-time Startup

For the first time you start your Eee PC, the Windows wizard will launch automatically and lead you through setting up your preferences and some basic information. Follow the wizard instructions to finish the initialization.

Desktop

The are several shortcuts on the desktop. Double-click them to launch the corresponding applications and enter the specified folders. Some applications would form minimized icons on the OS taskbar.



ASUS EeePC Tray Utility

The preloaded ASUS EeePC Tray utility allows you to turn off some devices to minimize the power consumption and helps you adjust the display resolution easily.

To disable or enable devices:

1. Right-click the ASUS EeePC Tray Utility icon on the OS taskbar, and the utility shows the available options:

   Camera Power On: Enable or disable the built-in camera.

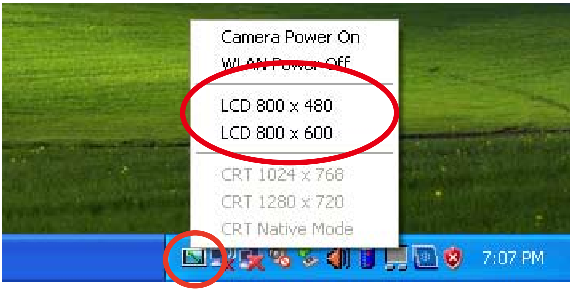
   WLAN Power On: Turns on and off the wireless LAN connection.



2. Select an option to turn it on or off based on your needs. The unavailable options will be grayed-out.

To adjust the display resolution:

1. Right-click the ASUS EeePC Tray Utility icon on the OS taskbar to adjust the display resolution. Select the resolution based on your needs.





The CRT-related options are unavailable when there is no connected external monitors.

2. When you select **LCD 800 x 600**, move the pointer to scroll up and down the screen.



Scroll up to see the top of the screen..



Scroll down to see the bottom of the screen.

Shutdown

Do the following instructions to turn down your Eee PC.

1. Click the **start** button to display the start menu.
2. Select **Turn Off Computer** from the list.



3. Select **Turn Off** to power off your Eee PC.



Network Connection

ASUS Update

Outlook Express

Microsoft® Works

Using the Eee PC 4

Network Connection

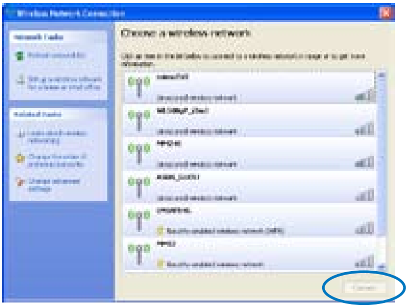
Configuring a wireless network connection

1. Double-click the crossed wireless network icon on the OS taskbar.

> If the wireless connection icon does not show on the taskbar. Activate the wireless LAN function by pressing + (<Fn> + <F2>) before configuring a wireless network connection.

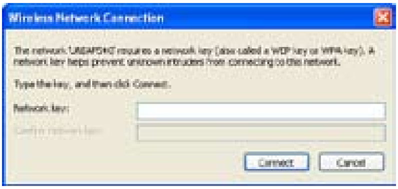


2. Select the wireless access point you want to connect to from the list and click **Connect** to build the connection.

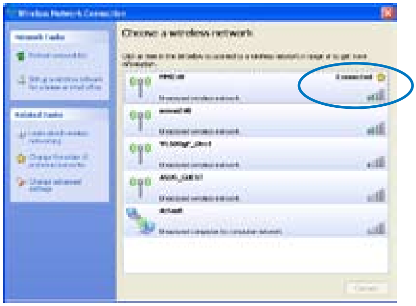


> If you cannot find the desired access point, click **Refresh network list** in the left pane and search in the list again.

3. When connecting, you may have to enter a password.



4. After a connection has been established, the connection is shown on the list.



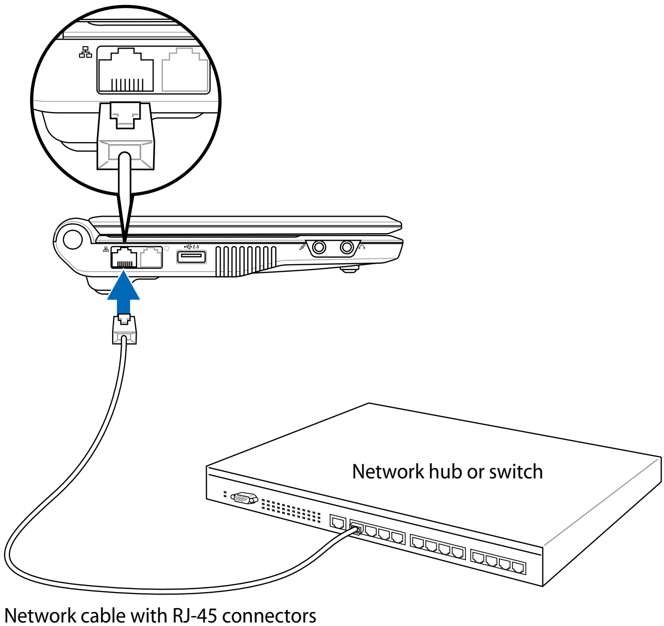
5. You can see the wireless network icon on the OS taskbar.



The wireless connection icon disappears when you press Fn + (<Fn> + <F2>) to disable the WLAN function.

Configuring a network connection

If you want to obtain network access, connect the network cable, with RJ-45 connectors on each end, to the network port on the Eee PC and the other end to a hub or switch. The illustration below is the example of your Eee PC connected to a network hub or switch for use with the built-in Ethernet controller. Connect to network before enjoying all the network services and functions in Eee PC.



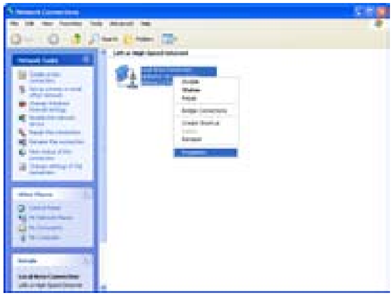
Local Area Network

<u>*Using a dynamic IP:*</u>

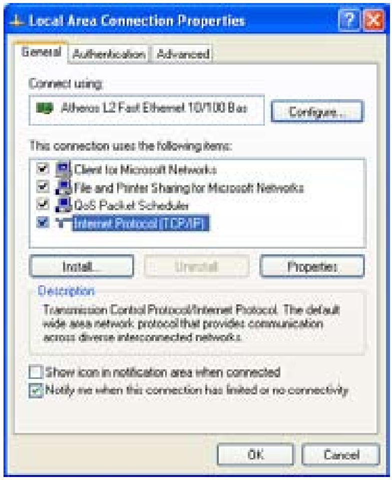


1. Right-click the network icon with a yellow warning triangle  on the Windows® taskbar and select **Open Network Connections**.

2. Right-click **Local Area Connection** and select **Properties**.



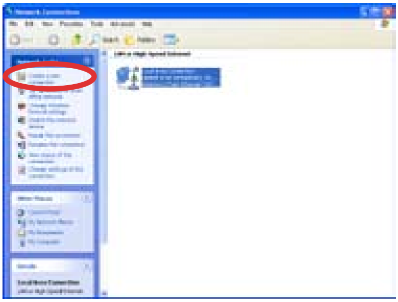
3. Highlight **Internet Protocol(TCP/IP)** and click **Properties.**



4. Toggle the first option **Obtain an IP address automatically** and click **OK**.



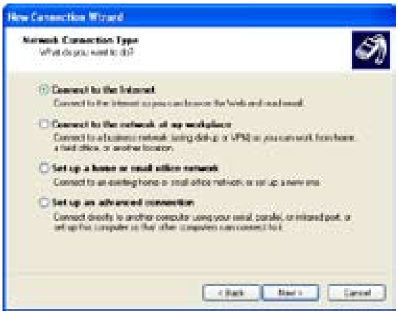
5. Click **Create a new connection** to start the New Connection Wizard.



6. Click **Next**.



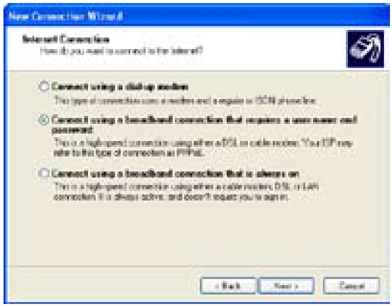
7. Select **Connect to the Internet** and click **Next**.



8. Select **Set up my connection manually**.



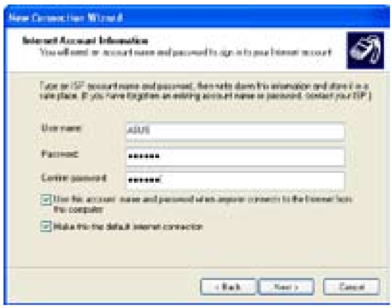
9. Select your connection type and click **Next**.



10. Enter your ISP Name and click **Next**.



11. Enter your User name and Password. Click **Next**.



12. Click **Finish** to finish the configuration.



13. Enter your user name and password. Click **Connect** to connect to the Internet.

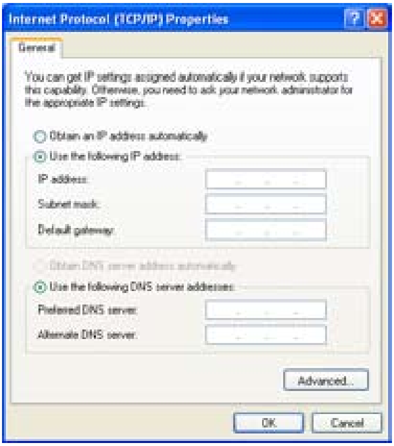


Contact your Internet Service Provider (ISP) if you have problems connecting to the network.

Using a static IP:

1. Repeat the step 1–3 of Using a dynamic IP to start the static IP network configuration.

2 Toggle the second option **Use the following IP address**.



3. Enter the IP address, Subnet mask and Gateway from your service provider.

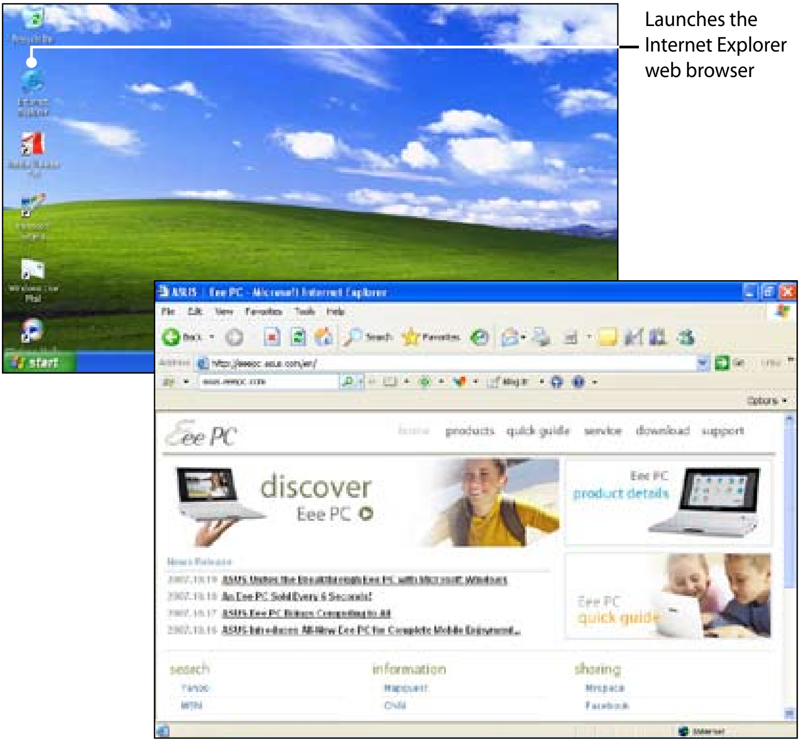
4. If needed, enter the preferred DNS Server address and alternative address.

5. After entering all the related values, click **OK** to build the network connection.

Contact your Internet Service Provider (ISP) if you have problems connecting to the network.

Browsing web pages

After you finish the network setup, click **Internet Explorer** on the desktop and start enjoying net surfing.



Launches the Internet Explorer web browser

Visit our Eee PC homepage (**http://eeepc.asus.com**) to obtain the latest information and register at **http://vip.asus.com** for full service of your Eee PC.

ASUS Update

The ASUS Update is a utility that allows you to manage, save, and update the Eee PC BIOS in Windows® environment. The ASUS Update utility allows you to:

- Save the current BIOS file
- Download the latest BIOS file from the Internet
- Update the BIOS from an updated BIOS file
- Update the BIOS directly from the Internet, and
- View the BIOS version information.

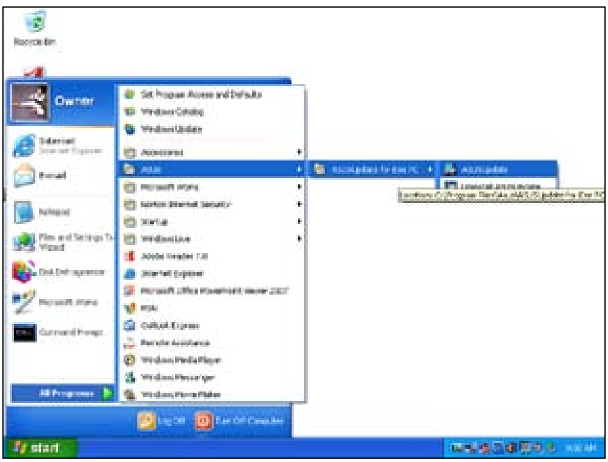
This utility is pre-loaded in your Eee PC and is also available in the support DVD that comes with the Eee PC package.

ASUS Update requires an Internet connection either through a network or an Internet Service Provider (ISP).

Updating the BIOS through the Internet

To update the BIOS through the Internet:

1. Launch the ASUS Update utility from the Windows® desktop by clicking **Start > Programs > ASUS > ASUSUpdate for Eee PC> ASUSUpdate**. The ASUS Update main window appears.



2. Select **Update BIOS from Internet** from the drop-down menu, then click **Next**.



3. Select the ASUS FTP site nearest you to avoid network traffic, or click **Auto Select**. Click **Next**.



4. From the FTP site, select the desired BIOS version and click **Next**.
5. Follow the screen instructions to complete the update process.

The ASUS Update utility is capable of updating itself through the Internet. Always update the utility to avail all its features.

Updating the BIOS through a BIOS file

To update the BIOS through a BIOS file:

1. Launch the ASUS Update utility from the Windows® desktop by clicking **Start > Programs > ASUS > ASUSUpdate for EeePC> ASUSUpdate.** The ASUS Update main window appears.
2. Select **Update BIOS from file** from the drop-down menu, then click **Next**.



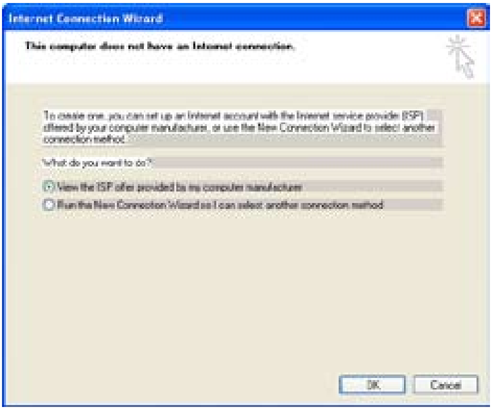
3. Locate the BIOS file from the **Open** window, then click **Open**.
4. Follow the screen instructions to complete the update process.

Outlook Express

The Outlook Express e-mail client allows to import preferences, account settings, address books, and other data from an existing account in your original personal computer or notebook.

To launch Outlook Express:

1. Click **Start** > **Programs** > **Outlook Express**.



2. Follow the Wizard to finish a new account setup.

Contact your service provider If you do not know the incoming and outgoing server address of your e-mail account.

3. The Outlook Express main window appears as follows.



Microsoft® Works

The Microsoft® Works includes several office software items like **Works Word Processor**, **Works Spreadsheet**, **Dictionary**, **PowerPoint Viewer**, etc.. You need to initialize the software before use.

Initializing Microsoft® Works

1. When the **Microsoft Software License Terms** screen appears, toggle **I Agree** and click **Next**.



2. When the **Help us make Works better** screen appears, toggle **Yes** or **No** and click **Next** to continue. We commend you select **Yes** to help improve the quality, reliability and performance of this software.



Either **Yes** or **No** can lead to the next step.

3. Select **Download and install updates from Microsoft Update when available (Recommend)** to keep the software updated and click **Finish** to complete the initialization.



Using Microsoft® Works

Microsoft® Works combines several office applications together and helps you easily manage your schedule and do your work.

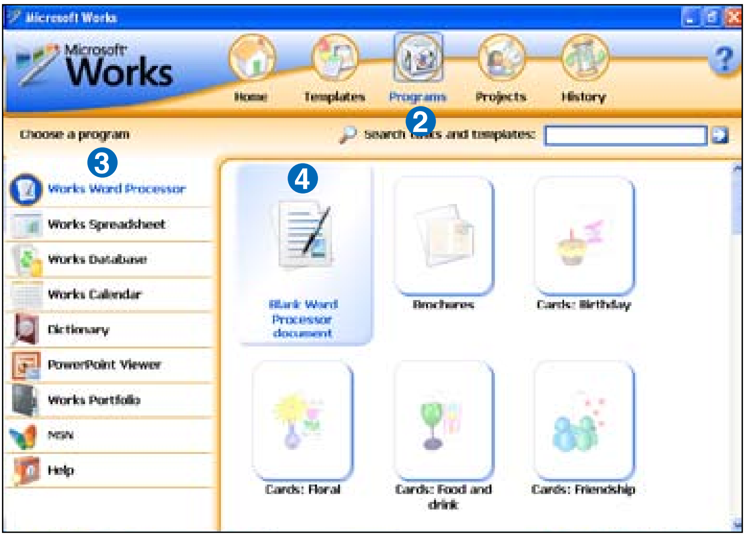
Programs

The following example describes how to use Works Word Processor, Microsoft® Works.

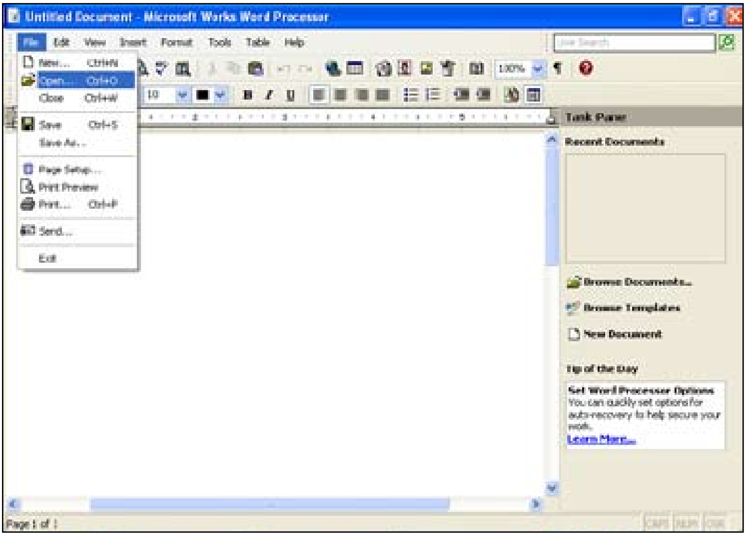
The Microsoft® Works provides various office applications for different jobs. Select other desired task categories from the list on the left and get your work done more efficiently.

1. Double-click the Microsoft® Works shortcut on the desktop.
2. Click **Programs** on the top to switch screens.
3. Click **Works Word Processor** from the list in the left pane
4. Select **Blank Word Processor document** in the right pane.

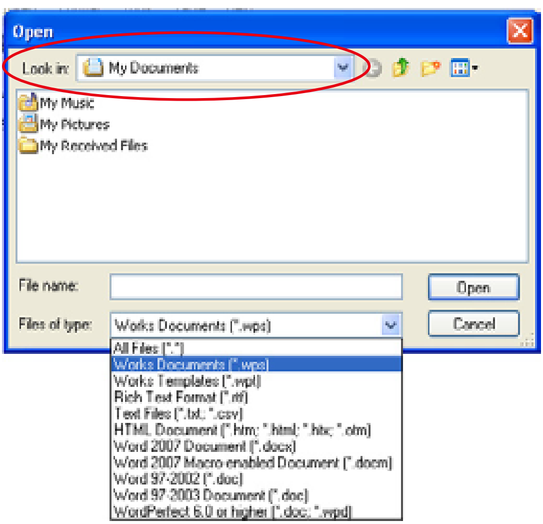
Choose other templates you want to use in the right pane if needed.



5. Click **File** and select **Open**, or press <Ctrl> + <O>.

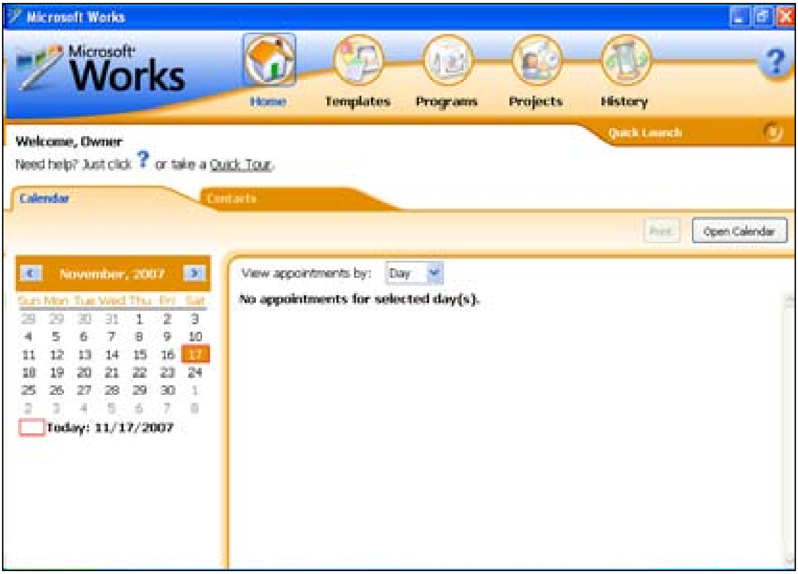


6. At the prompt, click **Look in** and locate your file from the drop-down list. You can also shorten the process by sorting the files by file types.



Other functions

Click the buttons on the top to switch screens.



Microsoft® Works Home

The screen displays the calendar and your appointments.

Microsoft® Works Templates

The screen provides templates for different tasks. Select a task category from the list on the left and start using the built-in templates.

Microsoft® Works Projects

The Microsoft® Works Projects helps you smartly manage your projects.

Microsoft® Works History

The history screeen helps you track the history you use the Microsoft® Works software. You can either sort by names, dates, templates or programs.

Support DVD

System Recovery

5

Support DVD & System Recovery

Support DVD information

The support DVD that comes with the Eee PC package contains the drivers, software applications, and utilities that you can install to avail all the features.

Running the support DVD

Insert the support DVD in the external optical drive. The DVD automatically displays the Drivers menu if Autorun is enabled in your computer.



Click an icon to display support DVD/ Eee PC information

Click an item to install

If Autorun is NOT enabled in your computer, browse the contents of the support DVD to locate the file ASSETUP.EXE from the BIN folder. Double-click the ASSETUP.EXE file to run the DVD.

Drivers menu

The Drivers menu shows available device drivers when the system detects installed devices. Install the necessary drivers to activate the devices.



Click to go to the next page

InstAll - Drivers Installation Wizard

Installs all the drivers.

ASUS ACPI Driver and Utility

Installs ASUS ACPI driver before all the drivers if you are not using InstAll Wizard.

Chipset Driver

Installs the chipset driver.

Audio Driver

Installs the audio driver.

Ethernet Adapter Driver

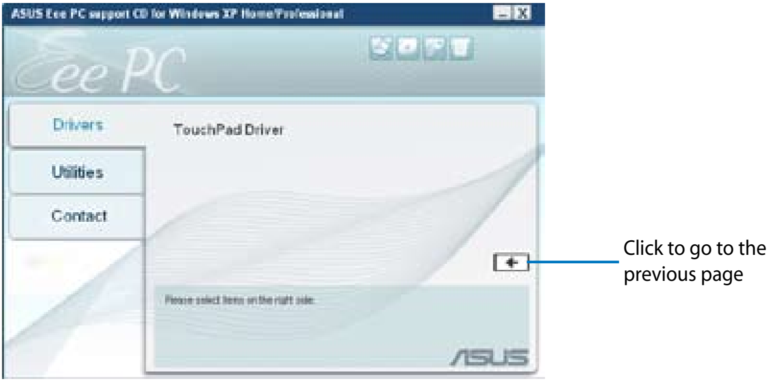
Installs the Ethernet driver.

Wireless LAN Driver

Installs the wireless LAN driver.

Graphics Driver

Installs the Graphics driver.

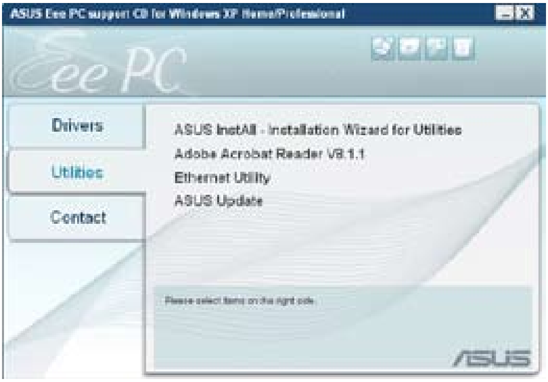


TouchPad Driver

Installs the touchpad driver.

Utilities menu

The Utilities menu shows the applications that the Eee PC supports.



InstAll - Installation Wizard for Utilities

Installs all the utilities.

ADOBE Acrobat Reader V8.1.1

Installs the Adobe® Acrobat® Reader that allows you to open, view, and print documents in Portable Document Format (PDF).

Ethernet Utility

Installs the Ethernet utility.

ASUS Update

The ASUS Update utility allows you to update the Eee PC BIOS in the Windows® environment. This utility requires an Internet connection either through a network or an Internet Service Provider (ISP).

Contact

Click the Contact tab to display the ASUS contact information.



Other information

The icons on the top right corner of the screen provide additional information on the Eee PC and the contents of the support DVD. Click an icon to display the specified information.



 **System information**

 **DVD content**

 **Technical support**

 **File list**

System Recovery

Using the Support DVD

The Support DVD includes an image of the operating system, installed on your system at the factory. The Support DVD provides a comprehensive recovery solution that quickly restores your system to its original working state, provided that your hard disk drive is in good working order. Before using the Support DVD, copy your data files (such as Outlook PST files) to floppy disks or to a network drive and make note of any customized configuration settings (such as network settings).

1. Connect an external optical drive to your Eee PC and insert the Support DVD into the optical drive (System needs to be powered ON).
2. Restart the system and press **<F2>** on bootup to enter the BIOS setup. Go to **Boot** > **Boot Device Priority** and select the optical drive (may be labeled as "USB: XXXX") as the 1st Boot Device.
3. Press **<F10>** to save the configuration and reboot from the Support DVD.
4. Click **OK** when the **Recovery System for Eee PC** dialog box appears.
5. Click **Yes** to start the system recovery.

> You will lose all your data during the system recovery. Ensure to back up your important data before recovering your system.

6. After the system recovery is completed, eject the the Support DVD from the optical drive and click **OK** to restart the Eee PC.
7. Press **<F2>** on bootup to enter the BIOS setup. Go to **Boot** > **Boot Device Priority** and reset the solid-state drive (may be labeled as "HDD:XXXX") as the 1st Boot Device.

8. Press **<F10>** to save the configuration and reboot the system.
9. Insert the Support DVD into the optical drive.
10. Click **ASUS InstAll - Drivers Installation Wizard** from the **Drivers** tab and install all the drivers.

It may take some time to reinstall all the drivers. If the screensaver starts, press any key to bring back the installation screen.

Declarations and Safety Statements

Copyright Information

Limitation of Liability

Service and Support

Appendix A

Declarations and Safety Statements

Federal Communications Commission Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The use of a shielded-type power cord is required in order to meet FCC emission limits and to prevent interference to the nearby radio and television reception. It is essential that only the supplied power cord be used. Use only shielded cables to connect I/O devices to this equipment. You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

(Reprinted from the Code of Federal Regulations #47, part 15.193, 1993. Washington DC: Office of the Federal Register, National Archives and Records Administration, U.S. Government Printing Office.)

FCC Radio Frequency Interference Requirements

This device is restricted to INDOOR USE due to its operation in the 5.15 to 5.25GHz frequency range. FCC requires this product to be used indoors for the frequency range 5.15 to 5.25GHz to reduce the potential for harmful interference to co-channel of the Mobile Satellite Systems.

High power radars are allocated as primary user of the 5.25 to 5.35GHz and 5.65 to 5.85GHz bands. These radar stations can cause interference with and / or damage this device.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Radio Frequency (RF) Exposure Caution Statement

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. "The manufacture declares that this device is limited to Channels 1 through 11 in the 2.4GHz frequency by specified firmware controlled in the USA."

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with FCC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

For operation within 5.15GHz and 5.25GHz frequency ranges, it is restricted to indoor environment, and the antenna of this device must be integral.

Max. SAR Measurement (1g)
SAR Value: 0.085 W/kg

Declaration of Conformity
(R&TTE directive 1999/5/EC)

The following items were completed and are considered relevant and sufficient:

- Essential requirements as in [Article 3]
- Protection requirements for health and safety as in [Article 3.1a]
- Testing for electric safety according to [EN 60950]
- Protection requirements for electromagnetic compatibility in [Article 3.1b]
- Testing for electromagnetic compatibility in [EN 301 489-1] & [EN 301]
- Testing according to [489-17]
- Effective use of the radio spectrum as in [Article 3.2]
- Radio test suites according to [EN 300 328-2]

CE Mark Warning

This is a Class B product, in a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

IC Radiation Exposure Statement for Canada

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

Operation is subject to the following two conditions:

- This device may not cause interference and
- This device must accept any interference, including interference that may cause undesired operation of the device.

To prevent radio interference to the licensed service (i.e. co-channel Mobile Satellite systems) this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing.

Because high power radars are allocated as primary users (meaning they have priority) in 5250-5350 MHz, these radars could cause interference and/or damage to license exempt LAN devices.

Max. SAR Measurement (1g)
SAR Value: 0.085 W/kg

Wireless Operation Channel for Different Domains

N. America	2.412-2.462 GHz	Ch01 through CH11
Japan	2.412-2.484 GHz	Ch01 through Ch14
Europe ETSI	2.412-2.472 GHz	Ch01 through Ch13

France Restricted Wireless Frequency Bands

Some areas of France have a restricted frequency band. The worst case maximum authorized power indoors are:

- 10mW for the entire 2.4 GHz band (2400 MHz–2483.5 MHz)
- 100mW for frequencies between 2446.5 MHz and 2483.5 MHz

Channels 10 through 13 inclusive operate in the band 2446.6 MHz to 2483.5 MHz.

There are few possibilities for outdoor use: On private property or on the private property of public persons, use is subject to a preliminary authorization procedure by the Ministry of Defense, with maximum authorized power of 100mW in the 2446.5–2483.5 MHz band. Use outdoors on public property is not permitted.

In the departments listed below, for the entire 2.4 GHz band:

- Maximum authorized power indoors is 100mW
- Maximum authorized power outdoors is 10mW

Departments in which the use of the 2400–2483.5 MHz band is permitted with an EIRP of less than 100mW indoors and less than 10mW outdoors:

01 Ain Orientales	02 Aisne	03 Allier
05 Hautes Alpes	08 Ardennes	09 Ariège
11 Aude	12 Aveyron	16 Charente
24 Dordogne	25 Doubs	26 Drôme
32 Gers	36 Indre	37 Indre et Loire
41 Loir et Cher	45 Loiret	50 Manche
55 Meuse	58 Nièvre	59 Nord

60 Oise　61 Orne　63 Puy du Dôme

64 Pyrénées Atlantique　66 Pyrénées　67 Bas Rhin

68 Haut Rhin　70 Haute Saône

71 Saône et Loire　75 Paris

82 Tarn et Garonne　84 Vaucluse　88 Vosges

89 Yonne　90 Territoire de Belfort

94 Val de Marne

This requirement is likely to change over time, allowing you to use your wireless LAN card in more areas within France. Please check with ART for the latest information (www.art-telecom.fr)

Your WLAN Card transmits less than 100mW, but more than 10mW.

UL Safety Notices

Required for UL 1459 covering telecommunications (telephone) equipment intended to be electrically connected to a telecommunication network that has an operating voltage to ground that does not exceed 200V peak, 300V peak-to-peak, and 105V rms, and installed or used in accordance with the National Electrical Code (NFPA 70).

When using the Eee PC modem, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- DO NOT use the Eee PC near water, for example, near a bath tub, wash bowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- DO NOT use the Eee PC during an electrical storm. There may be a remote risk of electric shock from lightning.
- DO NOT use the Eee PC in the vicinity of a gas leak.

Required for UL 1642 covering primary (nonrechargeable) and secondary (rechargeable) lithium batteries for use as power sources in products. These batteries contain metallic lithium, or a lithium alloy, or a lithium ion, and may consist of a single electrochemical cell or two or more cells connected in series, parallel, or both, that convert chemical energy into electrical energy by an irreversible or reversible chemical reaction.

- Do not dispose the Eee PC battery pack in a fire, as they may explode. Check with local codes for possible special disposal instructions to reduce the risk of injury to persons due to fire or explosion.
- Do not use power adapters or batteries from other devices to reduce the risk of injury to persons due to fire or explosion. Use only UL certified power adapters or batteries supplied by the manufacturer or authorized retailers.

Power Safety Requirement

Products with electrical current ratings up to 6A and weighing more than 3Kg must use approved power cords greater than or equal to: H05VV-F, 3G, 0.75mm^2 or H05VV-F, 2G, 0.75mm^2.



This symbol of the crossed out wheeled bin indicates that the product (electrical, electronic equipment, and mercury-containing button cell battery) should not be placed in municipal waste. Check local regulations for disposal of electronic products.

Nordic Lithium Cautions (for lithium-ion batteries)

CAUTION! Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instructions. (English)

ATTENZIONE! Rischio di esplosione della batteria se sostituita in modo errato. Sostituire la batteria con un una di tipo uguale o equivalente consigliata dalla fabbrica. Non disperdere le batterie nell'ambiente. (Italian)

VORSICHT! Explosionsgefahr bei unsachgemäßen Austausch der Batterie. Ersatz nur durch denselben oder einem vom Hersteller empfohlenem ähnlichen Typ. Entsorgung gebrauchter Batterien nach Angaben des Herstellers. (German)

ADVARSELI! Lithiumbatteri - Eksplosionsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage til leverandøren. (Danish)

VARNING! Explosionsfara vid felaktigt batteribyte. Använd samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använt batteri enligt fabrikantens instruktion. (Swedish)

VAROITUS! Paristo voi räjähtää, jos se on virheellisesti asennettu. Vaihda paristo ainoastaan laitevalmistajan sousittelemaan tyyppiin. Hävitä käytetty paristo valmistagan ohjeiden mukaisesti. (Finnish)

ATTENTION! Il y a danger d'explosion s'il y a remplacement incorrect de la batterie. Remplacer uniquement avec une batterie du mêre type ou d'un type équivalent recommandé par le constructeur. Mettre au rebut les batteries usagées conformément aux instructions du fabricant. (French)

ADVARSEL! Eksplosjonsfare ved feilaktig skifte av batteri. Benytt samme batteritype eller en tilsvarende type anbefalt av apparatfabrikanten. Brukte batterier kasseres i henhold til fabrikantens instruksjoner. (Norwegian)

標準品以外の使用は、危険の元になります。交換品を使用する場合、製造者に指定されるものを使って下さい。製造者の指示に従って処理して下さい。
(Japanese)

CTR 21 Approval
(for Eee PC with built-in Modem)

Danish

»Udstyret er i henhold til Rådets beslutning 98/482/EF EU-godkendt til at blive opkoblet på de offentlige telefonnet som enkeltforbundet terminal. På grund af forskelle mellem de offentlige telefonnet i de forskellige lande giver godkendelsen dog ikke i sig selv ubetinget garanti for, at udstyret kan fungere korrekt på samtlige nettermineringspunkter på de offentlige telefonnet.

I tilfælde af problemer bør De i første omgang henvende Dem til leverandøren af udstyret.«

Dutch

„Dit apparaat is goedgekeurd volgens Beschikking 98/482/EG van de Raad voor de pan-Europese aansluiting van enkelvoudige eindapparatuur op het openbare geschakelde telefoonnetwerk (PSTN). Gezien de verschillen tussen de individuele PSTN's in de verschillende landen, biedt deze goedkeuring op zichzelf geen onvoorwaardelijke garantie voor een succesvolle werking op elk PSTN-netwerkaansluitpunt.

Neem bij problemen in eerste instantie contact op met de leverancier van het apparaat.".

English

'The equipment has been approved in accordance with Council Decision 98/482/EC for pan-European single terminal connection to the public switched telephone network (PSTN). However, due to differences between the individual PSTNs provided in different countries, the approval does not, of itself, give an unconditional assurance of successful operation on every PSTN network termination point.

In the event of problems, you should contact your equipment supplier in the first instance.'

Finnish

"Tämä laite on hyväksytty neuvoston päätöksen 98/482/EY mukaisesti liitettäväksi yksittäisenä laitteena yleiseen kytkentäiseen puhelinverkkoon (PSTN) EU:n jäsenvaltioissa. Eri maiden yleisten kytkentäisten puhelinverkkojen välillä on kuitenkin eroja, joten hyväksyntä ei sellaisenaan takaa häiriötöntä toimintaa kaikkien yleisten kytkentäisten puhelinverkkojen liityntäpisteissä.

Ongelmien ilmetessä ottakaa viipymättä yhteyttä laitteen toimittajaan."

French

«Cet équipement a reçu l'agrément, conformément à la décision 98/482/CE du Conseil, concernant la connexion paneuropéenne de terminal unique aux réseaux téléphoniques publics commutés (RTPC). Toutefois, comme il existe des différences d'un pays à l'autre entre les RTPC, l'agrément en soi ne constitue pas une garantie absolue de fonctionnement optimal à chaque point de terminaison du réseau RTPC.

En cas de problème, vous devez contacter en premier lieu votre fournisseur.»

German

„Dieses Gerät wurde gemäß der Entscheidung 98/482/EG des Rates europaweit zur Anschaltung als einzelne Endeinrichtung an das öffentliche Fernsprechnetz zugelassen. Aufgrund der zwischen den öffentlichen Fernsprechnetzen verschiedener Staaten bestehenden Unterschiede stellt diese Zulassung an sich jedoch keine unbedingte Gewähr für einen erfolgreichen Betrieb des Geräts an jedem Netzabschlußpunkt dar.

Falls beim Betrieb Probleme auftreten, sollten Sie sich zunächst an ihren Fachhändler wenden."

Greek

«Ο εξοπλισμός έχει εγκριθεί για πανευρωπαϊκή σύνδεση μεμονωμένου τερματικού με το δημόσιο τηλεφωνικό δίκτυο μεταγωγής (PSTN), σύμφωνα με την απόφαση 98/482/ΕΚ του Συμβουλίου· ωστόσο, επειδή υπάρχουν διαφορές μεταξύ των επιμέρους PSTN που παρέχονται σε διάφορες χώρες, η έγκριση δεν παρέχει αφ' αυτής ανεπιφύλακτη εξασφάλιση επιτυχούς λειτουργίας σε κάθε σημείο απόληξης του δικτύου PSTN.

Εάν ανακύψουν προβλήματα, θα πρέπει κατ' αρχάς να απευθύνεστε στον προμηθευτή του εξοπλισμού σας.»

Italian

«La presente apparecchiatura terminale è stata approvata in conformità della decisione 98/482/CE del Consiglio per la connessione paneuropea come terminale singolo ad una rete analogica PSTN. A causa delle differenze tra le reti dei differenti paesi, l'approvazione non garantisce però di per sé il funzionamento corretto in tutti i punti di terminazione di rete PSTN.

In caso di problemi contattare in primo luogo il fornitore del prodotto.»

Portuguese

«Este equipamento foi aprovado para ligação pan-europeia de um único terminal à rede telefónica pública comutada (RTPC) nos termos da Decisão 98/482/CE. No entanto, devido às diferenças existentes entre as RTPC dos diversos países, a aprovação não garante incondicionalmente, por si só, um funcionamento correcto em todos os pontos terminais da rede da RTPC.

Em caso de problemas, deve entrar-se em contacto, em primeiro lugar, com o fornecedor do equipamento.»

Spanish

«Este equipo ha sido homologado de conformidad con la Decisión 98/482/CE del Consejo para la conexión paneuropea de un terminal simple a la red telefónica pública conmutada (RTPC). No obstante, a la vista de las diferencias que existen entre las RTPC que se ofrecen en diferentes países, la homologación no constituye por sí sola una garantía incondicional de funcionamiento satisfactorio en todos los puntos de terminación de la red de una RTPC.

En caso de surgir algún problema, procede ponerse en contacto en primer lugar con el proveedor del equipo.».

Swedish

"Utrustningen har godkänts i enlighet med rådets beslut 98/482/EG för alleuropeisk anslutning som enskild terminal till det allmänt tillgängliga kopplade telenätet (PSTN). På grund av de skillnader som finns mellan telenätet i olika länder utgör godkännandet emellertid inte i sig självt en absolut garanti för att utrustningen kommer att fungera tillfredsställande vid varje telenätsanslutningspunkt.

Om problem uppstår bör ni i första hand kontakta leverantören av utrustningen."

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